



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3183-043
Job Sheet 181152



Part No: D3183-043

Job Qty: 4 ea

Part Name: Bracket Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/23/18

Job Tracking No:

Due Date: 8/31/18

Created By: Jesse White

Type: Stock

Description:

Note: DWG REV C1 IPP Rev:Pick:A 04.02.18 New issue KJ/DS IPP Rev:B Changed Mat Size 08-06-26 JLM Verified By:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	4 Ea	8/31/18	8/31/18	0.00	0.00	Start Up Machining-1		Kt 18-08-16
100	Bandsaw	4 pcs	8/31/18	8/31/18	0.00	0.21	Bandsaw1		Kt 18-08-16
110	CNC Vertical Machining	4 pcs	8/31/18	8/31/18	0.23	16.67	HAAS1-3		Kt 18-08-16
120	QC	4 pcs	8/31/18	8/31/18	0.00	0.00	QC2 Machining-1		Kt 18-08-16
130	QC	4 pcs	8/31/18	8/31/18	0.00	0.00	QC8 Machining-1		Kt 18-08-16
140	Small Fab	4 pcs	8/31/18	8/31/18	0.00	0.15	Small Fab-3		DAS 18/08/22
150	QC	4 pcs	8/31/18	8/31/18	0.00	0.00	QC5		DAS 02 02 2018 68
160	Packaging	4 pcs	8/31/18	8/31/18	0.00	0.00	Packaging3-1		FOU 6 9-89 OCT 02 2018 9-89
170	QC21-SA	4 Ea	8/31/18	8/31/18	0.00	0.00	QC21		21 OCT 05 2018

Part Op 100 - Cut blanks: (1.500" x 2.250") 5.500" long
Descriptions: 110 - 1-Machine D3183-3 as per Folio FA322 and Dwg D3183 Identify as D3183-3
140 - Assemble D3183-043 as per Dwg D3183.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3183-045	Bearing Assembly	8 Ea (2 ea)	90-Start up Operation	5108383
D3121-21	Bolt	8 Ea (2 ea)	140-Small Fab	5089417
M17-4-B1.500X2.250	17-4 SS Bar 1.50 X2.250	1.8332 ft (.4583 ea)	140-Small Fab	

5013415

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3183-045	8	6	0
140-Small Fab	D3121-21	8	35	0
	M17-4-B1.500X2.250	2	13	0

Part Specifications

Specifications could not be found.

Plex 7/23/18 11:49 AM dart.white.jesse



Container No: S102311



Part: D3183 - 043

Job No: 181152

Serial No/Batch: S102311

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 06/15/18

DART AEROSPACE LTD		Work Order:	
Description: Bracket		Part Number:	D3183-3
Inspection Dwg: D3183	Rev: C1	Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
R0.190	+/-0.030	R.190	✓		Gabarit	
R0.063	+/-0.010	R.063	✓		Gabarit	
0.182	+/-0.010	.184	✓		Vernier	
0.070	+/-0.010	.073	✓		Vernier	
0.100	+/-0.010	.101	✓		Vernier	
Ø0.201 x 0.100	+/-0.010	.200 x .102	✓		Vernier	
0.182	+/-0.010	.184	✓		Vernier	
5.32	+/-0.030	5.321	✓		high gage	
5.036	+/-0.010	5.039	✓		high gage	
2.120	+/-0.010	2.117	✓		high gage	
1.290	+/-0.010	1.288	✓		Vernier	
0.365	+/-0.010	.365	✓		Vernier	
0.218	+/-0.010	.216	✓		Vernier	
1.030	+/-0.010	1.035	✓		Vernier	
1.90	+/-0.030	1.889	✓		Vernier	
1.012	+/-0.010	1.014	✓		Vernier	
Ø0.201 x 0.100	+/-0.010	.200 x .102	✓		Pin + vernier	
0.786	+/-0.010	.781	✓		high gage	
Ø0.392	+0.002/-0.000	.394	✓		micrometer	
R0.19	+/-0.030	R.190	✓		Gabarit	
3.954	+/-0.010	3.958	✓		high gage	
0.162	+/-0.010	.160	✓		Vernier	
R0.19	+/-0.030	R.190	✓		Gabarit	
R0.25	+/-0.030	R.250	✓		Gabarit	
4.26	+/-0.030	4.264	✓		Vernier	
2.080	+/-0.030	2.080	✓		Vernier	
1.155	+/-0.010	1.155	✓		Vernier	
0.162	+/-0.010	.158	✓		Vernier	
0.36	+/-0.030	.360	✓		Vernier	
0.615	+/-0.010	.616	✓		Vernier	
0.435	+/-0.010	.432	✓		Vernier	
0.200	+/-0.010	.200	✓		Vernier	
0.381	+/-0.010	.380	✓		Vernier	
0.032	+/-0.010	.032	✓		Depth gage	

Measured by:	<i>M.M.</i>	Audited by:	<i>AM</i>	Prototype Approval:	N/A
Date:	2018/08/14	Date:	18/08/22	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	03.11.12	New Issue P/O D3183-043	KJ/RF	
B	04.03.15	Changes as per revision C	KJ/JLM/RF	
C	06.03.09	Dwg Rev update	KJ/JLM	
D	08.01.28	0.182 dimension removed	KJEC/DD	